



STIC Search Report

EIC 2600

STIC Database Tracking Number: 184238

TO: Joseph Phan
Location: Knox ~~7A49~~ 7C59
Art Unit : 2614
Wednesday, April 12, 2006

Case Serial Number: 09890300

From: Virgil O. Tyler(ASRC)
Location: EIC 2600
KNX-8B68
Phone: 571-272-8536

Virgil.Tyler@uspto.gov

Search Notes

Dear Examiner Phan,

Attached are the search results (from commercial databases) for your case.

Tags mark the patent/articles, which might be of interest. After you review all records including tagged and untagged records, if you wish to order the complete text of any record, please submit request(s) directly to the STIC-EIC 2600 Email Box or hand carry the request to the front desk of the respective EIC.

Please call if you have any questions or suggestions. I have enclosed a Search Results Feedback Form to facilitate further comments or suggestions. Please take a few minutes to share with us your feedback.

Thanks

Virgil O. Tyler

Virgil O. Tyler, CLIN Assistant
Technical Information Specialist
ASRC Aerospace Corporation
EIC 2600



File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)
(c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200624
(c) 2006 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	2494226	TRANSMIT?? OR TRANSMISSION?? OR TRANSCEIVER?? OR CAST??? OR BROADCAST???
S2	81071	RECEIVER??(3N)S1
S3	2158	(ZONE?? OR REGION?? OR AREA?? OR SECTION? OR SEGMENT?? OR - SECTOR?? OR LOCATION?? OR SPACE?? OR GEOGRAPHIC? OR GLOBAL??? OR NATION??? OR JURISDICTION??)(3N)S2
S4	5	(GEOMET? OR POLYGON? OR HEXAGON? OR PENTAGON? OR SQUARE OR CIRCULAR OR ELLIPSE?? OR ELLIPTICAL??)(3N)S3
S5	31	(NEIGHBOR? OR OVERLAP?? OR ADJOIN? OR ABUT? OR ADJACENT OR MERGING OR JOIN OR JOINS OR JOINING??? OR INTERSECT? OR CROSS? OR OVERLAY?? OR SUPERIMPOS???) (3N) (S3 OR S4)
S6	7	(SWITCH??? OR CHANG??? OR OTHER OR ANOTHER OR DIFFERENT OR SAME) (3N)S5
S7	25	AU=(MAINARD, L? OR MAINARD L? OR PERRAULT, O? OR PERRAULT - O?)
S8	19595	SERVICE??(3N) (LINK? OR CONNECT? OR ACCESS?)
S9	4	S4 NOT AD=19990202:20060412/PR
S10	2	S9 NOT (TWISTED OR ULTRASONIC)
S11	7	S6 NOT S9
S12	4	S11 NOT AD=19990202:20060412/PR
S13	3	S12 NOT TURBIDITY
S14	0	S3(3N)S8
S15	1	S3(S)S8
S16	0	S3 AND S7
S17	2	S2 AND S7
S18	2	S17 NOT (S10 OR S13 OR S15)
S19	5	S3(3N) (SWITCH?(3N)CONTROL?)
S20	3	S19 NOT AD=19990202:20060412/PR
S21	3	S20 NOT (S10 OR S13 OR S15 OR S18)
S22	2	S21 NOT DICTAT?

File 2:INSPEC 1898-2006/Apr W1
 (c) 2006 Institution of Electrical Engineers
 File 6:NTIS 1964-2006/Mar W4
 (c) 2006 NTIS, Intl Cpyrght All Rights Res
 File 8:Ei Compendex(R) 1970-2006/Apr W1
 (c) 2006 Elsevier Eng. Info. Inc.
 File 34:SciSearch(R) Cited Ref Sci 1990-2006/Apr W1
 (c) 2006 Inst for Sci Info
 File 35:Dissertation Abs Online 1861-2006/Mar
 (c) 2006 ProQuest Info&Learning
 File 56:Computer and Information Systems Abstracts 1966-2006/Mar
 (c) 2006 CSA.
 File 57:Electronics & Communications Abstracts 1966-2006/Feb
 (c) 2006 CSA.
 File 65:Inside Conferences 1993-2006/Apr 11
 (c) 2006 BLDSC all rts. reserv.
 File 94:JICST-EPlus 1985-2006/Jan W3
 (c)2006 Japan Science and Tech Corp(JST)
 File 95:TEME-Technology & Management 1989-2006/Apr W2
 (c) 2006 FIZ TECHNIK
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Mar
 (c) 2006 The HW Wilson Co.
 File 144:Pascal 1973-2006/Mar W3
 (c) 2006 INIST/CNRS
 File 256:TecInfoSource 82-2006/May
 (c) 2006 Info.Sources Inc
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 1998 Inst for Sci Info
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
 File 603:Newspaper Abstracts 1984-1988
 (c)2001 ProQuest Info&Learning
 File 483:Newspaper Abs Daily 1986-2006/Apr 10
 (c) 2006 ProQuest Info&Learning

Set	Items	Description
S1	2965646	TRANSMIT?? OR TRANSMISSION?? OR TRANSCEIVER?? OR CAST??? OR BROADCAST???
S2	44908	RECEIVER??(3N)S1
S3	1421	(ZONE?? OR REGION?? OR AREA?? OR SECTION? OR SEGMENT?? OR - SECTOR?? OR LOCATION?? OR SPACE?? OR GEOGRAPHIC? OR GLOBAL??? OR NATION??? OR JURISDICTION??)(3N)S2
S4	23	(GEOMET? OR POLYGON? OR HEXAGON? OR PENTAGON? OR SQUARE OR CIRCULAR OR ELLIPSE?? OR ELLIPTICAL??)(3N)S3
S5	48	(NEIGHBOR? OR OVERLAP?? OR ADJOIN? OR ABUT? OR ADJACENT OR MERGING OR JOIN OR JOINS OR JOINING??? OR INTERSECT? OR CROSS? OR OVERLAY?? OR SUPERIMPOS??)(3N)(S3 OR S4)
S6	1	(SWITCH??? OR CHANG??? OR OTHER OR ANOTHER OR DIFFERENT OR SAME)(3N)S5
S7	142	AU=(MAINARD, L? OR MAINARD L? OR PERRAULT, O? OR PERRAULT - O?)
S8	56820	SERVICE??(3N)(LINK? OR CONNECT? OR ACCESS?)
S9	19	RD S4 (unique items)
S10	8	S9 NOT PY>1999
S11	35	RD S5 (unique items)
S12	29	S11 NOT PY>1999
S13	0	S12(3N)S8
S14	0	S12(S)S8
S15	0	S12 AND S8
S16	0	S12 AND S7
S17	29	S12 NOT S9

S18	9	S17 NOT (TURBULENCE OR CLOUD OR ELECTROMAGNETIC OR ATMOSPHERIC OR SPECTROMETER OR CALCULATIONS OR NUMERICAL)
S19	12	S2(3N)S8
S20	12	RD (unique items)
S21	10	S20 NOT PY>1999
S22	10	S21 NOT (S6 OR S10 OR S18)
S23	1	S3(3N)S8
S24	0	S23 NOT (S6 OR S10 OR S18 OR S22)

File 348:EUROPEAN PATENTS 1978-2006/ 200614

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060406,UT=20060330

(c) 2006 WIPO/Univentio

Set	Items	Description
S1	755608	TRANSMIT? OR TRANSMISSION?? OR TRANSCEIVER?? OR CAST??? OR BROADCAST???
S2	64617	RECEIVER??(3N)S1
S3	3811	(ZONE?? OR REGION?? OR AREA?? OR SECTION? OR SEGMENT?? OR - SECTOR?? OR LOCATION?? OR SPACE?? OR GEOGRAPHIC? OR GLOBAL??? OR NATION??? OR JURISDICTION??)(3N)S2
S4	12	(GEOMET? OR POLYGON? OR HEXAGON? OR PENTAGON? OR SQUARE OR CIRCULAR OR ELLIPSE?? OR ELLIPTICAL??)(3N)S3
S5	68	(NEIGHBOR? OR OVERLAP?? OR ADJOIN? OR ABUT? OR ADJACENT OR MERGING OR JOIN OR JOINS OR JOINING??? OR INTERSECT? OR CROSS? OR OVERLAY?? OR SUPERIMPOS???) (3N) (S3 OR S4)
S6	16	(SWITCH??? OR CHANG??? OR OTHER OR ANOTHER OR DIFFERENT OR SAME) (3N)S5
S7	20	AU=(MAINARD, L? OR MAINARD L? OR PERRAULT, O? OR PERRAULT - O?)
S8	38482	SERVICE??(3N) (LINK? OR CONNECT? OR ACCESS?)
S9	5	S4 NOT AD=19990202:20060412/PR
S10	0	S5(3N)S8
S11	0	S5(S)S8
S12	1	S5 AND S8
S13	1	S12 NOT S9
S14	0	S6(3N) (SWITCH?(3N)CONTROL?)
S15	11	S3(3N) (SWITCH?(3N)CONTROL?)
S16	5	S15 NOT AD=19990202:20060412/PR
S17	5	S16 NOT (S9 OR S13)
S18	26	S2(3N)S8
S19	6	S18 NOT AD=19990202:20060412/PR
S20	6	S19 NOT (S9 OR S13 OR S17)
S21	5	S7 NOT AD=19990202:20060412/PR
S22	2	S21 AND IC=H04?
S23	3	S21 NOT S22

File 9:Business & Industry(R) Jul/1994-2006/Apr 11
 (c) 2006 The Gale Group
 File 15:ABI/Inform(R) 1971-2006/Apr 11
 (c) 2006 ProQuest Info&Learning
 File 16:Gale Group PROMT(R) 1990-2006/Apr 12
 (c) 2006 The Gale Group
 File 20:Dialog Global Reporter 1997-2006/Apr 12
 (c) 2006 Dialog
 File 47:Gale Group Magazine DB(TM) 1959-2006/Apr 12
 (c) 2006 The Gale group
 File 75:TGG Management Contents(R) 86-2006/Apr W1
 (c) 2006 The Gale Group
 File 80:TGG Aerospace/Def.Mkts(R) 1982-2006/Apr 11
 (c) 2006 The Gale Group
 File 88:Gale Group Business A.R.T.S. 1976-2006/Apr 05
 (c) 2006 The Gale Group
 File 98:General Sci Abs 1984-2004/Dec
 (c) 2005 The HW Wilson Co.
 File 112:UBM Industry News 1998-2004/Jan 27
 (c) 2004 United Business Media
 File 141:Readers Guide 1983-2004/Dec
 (c) 2005 The HW Wilson Co
 File 148:Gale Group Trade & Industry DB 1976-2006/Apr 12
 (c)2006 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2006/Apr 11
 (c) 2006 The Gale Group
 File 264:DIALOG Defense Newsletters 1989-2006/Apr 11
 (c) 2006 Dialog
 File 484:Periodical Abs Plustext 1986-2006/Apr W1
 (c) 2006 ProQuest
 File 553:Wilson Bus. Abs. 1982-2006/Apr
 (c) 2006 The HW Wilson Co
 File 570:Gale Group MARS(R) 1984-2006/Apr 11
 (c) 2006 The Gale Group
 File 608:KR/T Bus.News. 1992-2006/Apr 12
 (c)2006 Knight Ridder/Tribune Bus News
 File 620:EIU:Viewswire 2006/Apr 11
 (c) 2006 Economist Intelligence Unit
 File 621:Gale Group New Prod.Annou.(R) 1985-2006/Apr 12
 (c) 2006 The Gale Group
 File 623:Business Week 1985-2006/Apr 11
 (c) 2006 The McGraw-Hill Companies Inc
 File 624:McGraw-Hill Publications 1985-2006/Apr 11
 (c) 2006 McGraw-Hill Co. Inc
 File 634:San Jose Mercury Jun 1985-2006/Apr 11
 (c) 2006 San Jose Mercury News
 File 635:Business Dateline(R) 1985-2006/Apr 11
 (c) 2006 ProQuest Info&Learning
 File 636:Gale Group Newsletter DB(TM) 1987-2006/Apr 11
 (c) 2006 The Gale Group
 File 647:CMP Computer Fulltext 1988-2006/Apr W5
 (c) 2006 CMP Media, LLC
 File 696:DIALOG Telecom. Newsletters 1995-2006/Apr 11
 (c) 2006 Dialog
 File 674:Computer News Fulltext 1989-2006/Jan W1
 (c) 2006 IDG Communications
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30

(c) 1999 PR Newswire Association Inc
File 587:Jane's Defense&Aerospace 2006/Apr W2
(c) 2006 Jane's Information Group

Set	Items	Description
S1	9133264	TRANSMIT? OR TRANSMISSION?? OR TRANSCEIVER?? OR CAST??? OR BROADCAST???
S2	53950	RECEIVER??(3N)S1
S3	1333	(ZONE?? OR REGION?? OR AREA?? OR SECTION? OR SEGMENT?? OR - SECTOR?? OR LOCATION?? OR SPACE?? OR GEOGRAPHIC? OR GLOBAL??? OR NATION??? OR JURISDICTION??)(3N)S2
S4	17	(GEOMET? OR POLYGON? OR HEXAGON? OR PENTAGON? OR SQUARE OR CIRCULAR OR ELLIPSE?? OR ELLIPTICAL??)(3N)S3
S5	14	(NEIGHBOR? OR OVERLAP?? OR ADJOIN? OR ABUT? OR ADJACENT OR MERGING OR JOIN OR JOINS OR JOINING??? OR INTERSECT? OR CROSS? OR OVERLAY?? OR SUPERIMPOS???) (3N) (S3 OR S4)
S6	0	(SWITCH??? OR CHANG??? OR OTHER OR ANOTHER OR DIFFERENT OR SAME) (3N)S5
S7	0	AU=(MAINARD, L? OR MAINARD L? OR PERRAULT, O? OR PERRAULT - O?)
S8	1199134	SERVICE??(3N) (LINK? OR CONNECT? OR ACCESS?)
S9	8	RD S4 (unique items)
S10	4	S9 NOT PY>1999
S11	10	RD S5 (unique items)
S12	7	S11 NOT PY>1999
S13	7	S12 NOT S10
S14	2	S3(3N)S8
S15	2	S14 NOT (S10 OR S13)